

In the Abstract:

Please delete the Abstract and replace it with the following new Abstract:

A communication system for integrating services in an environment having a plurality of spatial zones, the communications system includes an IP-based communication network and at least one adapting and connecting device connected to the IP-based communication network and assigned to one of the plurality of spatial zones. The adapting and connecting device has an IP address, a first group of first interfaces configured to connect to non-IP-based devices, and a converting device. The converting device is configured to convert a message being supplied to or being supplied by at least one of the IP-based devices into IP data in accordance with an IP protocol.